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## SUPPORT FACILITIES AT SAM SITES, PALANGA, USSR

This report presents a detailed analysis of the support facilities at and adjacent to the Palanga SA-2 and SA-3 SAM sites (Figure 1), including the facilities contained in and adjacent to a secured area previously reported as a probable SAM assembly area. <sup>1/</sup> However, further interpretation of this and similar areas recently identified at other SAM sites throughout the USSR indicates that although the area probably performs some phase of SAM support, it is not necessarily that of SAM assembly.

Palanga SAM site A03-2 [ ] is located immediately east of Palanga Airfield at 55-58-48N 21-06-25E. Palanga SAM site A03-3 [ ] is located immediately north-northeast of Palanga Airfield at 55-59-30N 21-05-50E. Their support facilities can be divided into three areas (Figure 2): Area A, which includes facilities associated with the SA-3 site; Area B, which includes the facilities contained in and adjacent to the secured area previously referred to as a probable SAM assembly area; and Area C, which includes the facilities adjacent to the SA-2 site. All three of the areas are connected by road, both to each other and to the surrounding country.



FIGURE 1. LOCATION OF PALANGA SAM SITES.



FIGURE 2. SAM SITES AND ASSOCIATED SUPPORT FACILITIES, [ ] 25X1D

## Area A

This area (Figure 3) contains six buildings, an earthen mound probably used for an acquisition radar, and the SA-3 site. The six buildings range in size from 20 by 20 feet to 100 by 30 feet, and were constructed between [ ]

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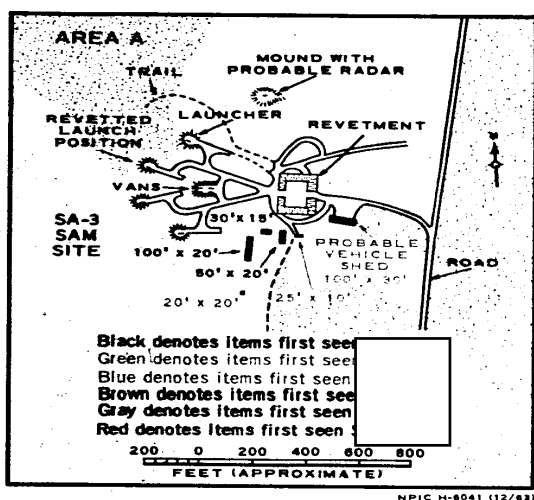


FIGURE 3. AREA A.

and [ ] The largest of the buildings (100 by 30 feet) is probably a vehicle shed; it is located on the site access road and is connected to the road by a service apron. The exact function of the remaining five buildings, located about 200 feet south of the SA-3 site, cannot be determined at this time. There are no indications of security measures at either the SA-3 site or at any of the buildings.

## Area B

This area (Figure 4) is located to the east of Palanga Airfield, immediately north-northeast of the SA-2 site, and 0.5 nautical miles south-southeast of the SA-3 site. It contains a secured section with three buildings serviced by a generally circular service road, six other buildings outside the security fence, a previously identified POL storage area, 2/ and approximately 37 vehicles.

The nine buildings in the area range in size from 30 by 20 feet to 240 by 75 feet, and eight of

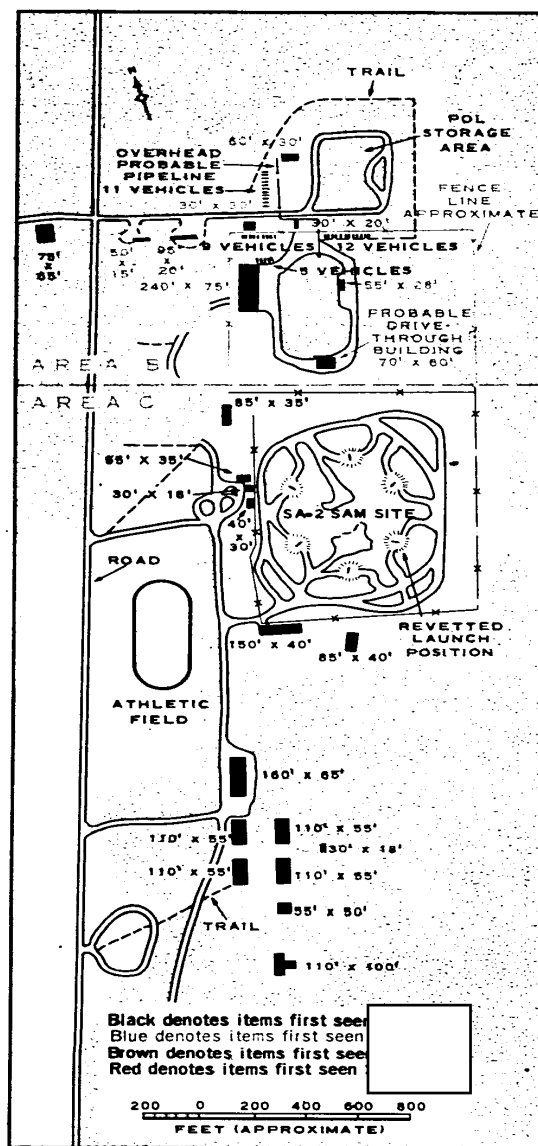


FIGURE 4. AREAS B AND C.

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25X1D they were first observed on KEYHOLE photog-  
25X1D raphy of [redacted]. The single building farthest  
25X1D west was present in [redacted] and is probably  
25X1D associated with Palanga Airfield. The vehicles  
first appeared on KEYHOLE photography of [redacted]  
[redacted] and were still present in [redacted].  
They vary in length from 15 feet to 25 feet.

25X1D Within the secured section of this area, the  
largest of the three buildings (240 by 75 feet) is  
adjacent to the generally circular road and con-  
nected to it by a service apron. The next largest  
building (70 by 60 feet) is located on the road and  
is probably drive-through. The smallest building  
[redacted] is located adjacent to the road, but  
the exact manner in which it is served cannot be

determined. Approximately 26 of the vehicles  
are located within this section.

An overhead probable pipeline connects a 60-  
by 30-foot building located outside the fence with  
an undetermined point inside the secured section.

## Area C

This area (Figure 4) is located immediately  
east of Palanga Airfield and contains the Palanga  
SA-2 SAM site together with 14 associated build-  
ings. All of the buildings in the area were pres-  
ent when the SA-2 site was first identified on  
KEYHOLE photography of [redacted], and all are  
similar to those normally found in an SA-2  
on-site support facility. 25X1D

## REFERENCES

### PHOTOGRAPHY

25X1D

Mission

Date

Classification

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25X1C

### MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 168-1HL, 2d ed, Jul 62, scale 1:200,000 (SECRET)

### DOCUMENTS

25X1D

1. NPIC. R-224/63, Oak-Part I, [redacted] (TOP SECRET CHESS RUFF/No Foreign Dissem --control stamp subsequently dropped)
2. ACIC. Airfields and Seaplane Stations of the World, Vol 34, p 187, Jul 61 (SECRET)

### REQUIREMENT

CIA. C-RR3-60,560

### NPIC PROJECT

J-327/63

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